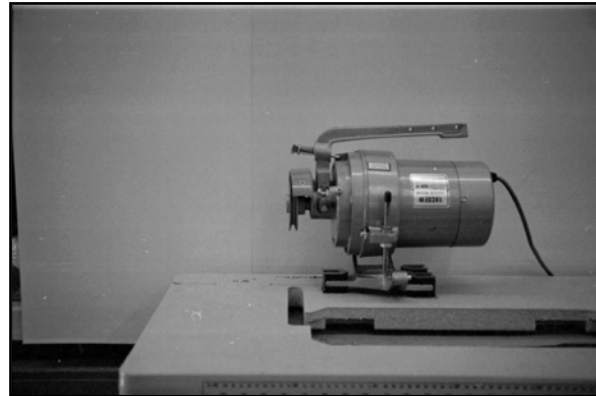
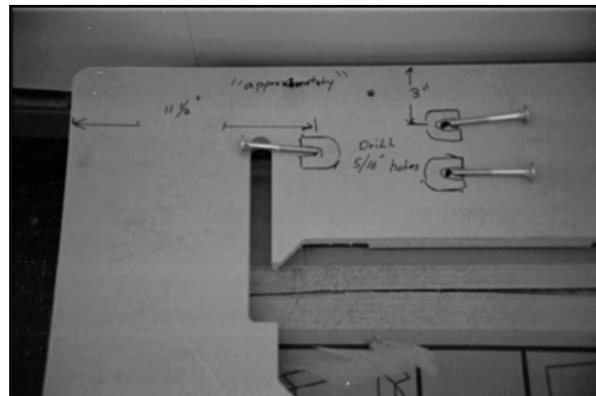


Industrial Table Assembly Instructions

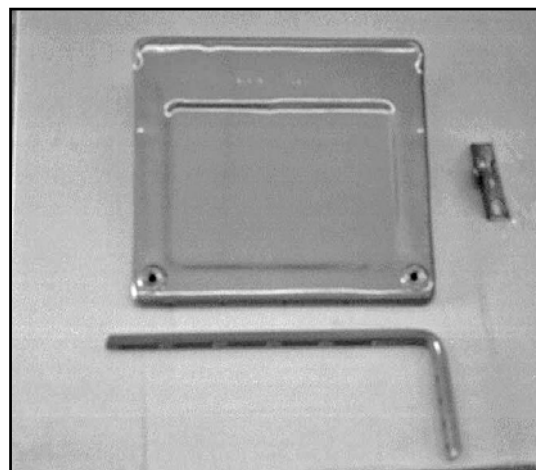
1. With the table top upside down, line the motor pulley up with the belt slot in the table top.



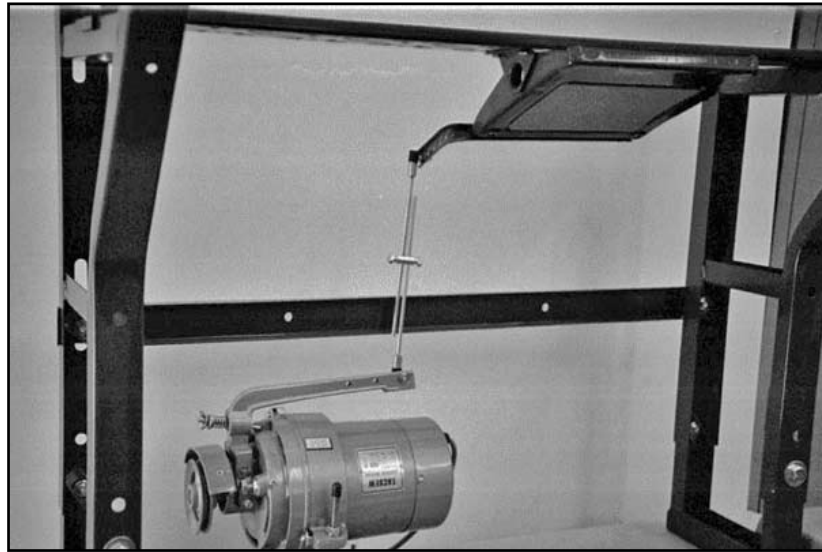
2. Mark around the motor mounts, and drill $5/16$ " holes through the table be careful not to break out the laminate on the top of the table when drilling through.



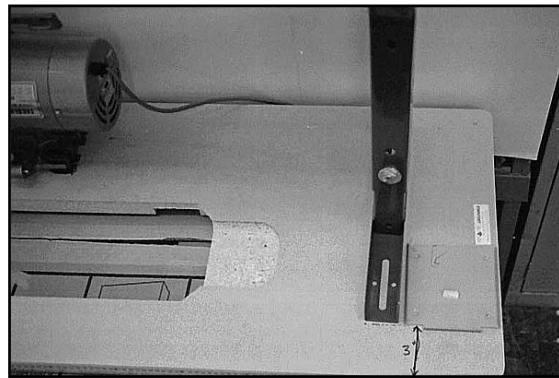
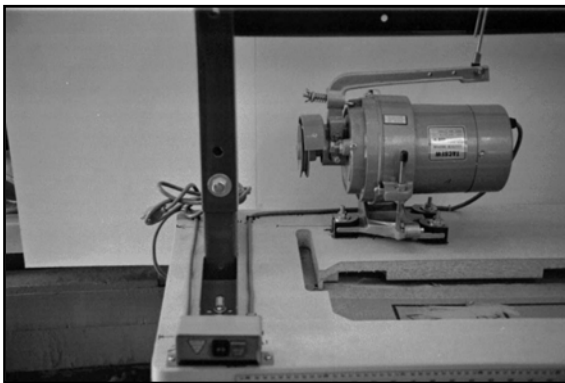
3. Treadle, clutch arm and a treadle bracket is shown here. Use a bracket on each side of the treadle to fasten it to the flat horizontal bar on the bottom of the legs.



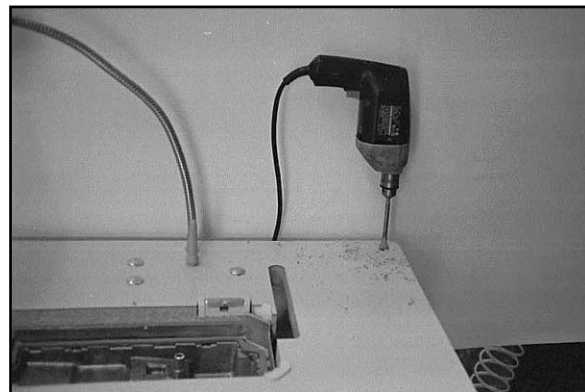
4. Assemble the legs as shown in the picture and set them on bottom of the table top. Line the treadle bracket up with the clutch arm on the motor. The straight legs are to the back of the table and the K legs are in the front.



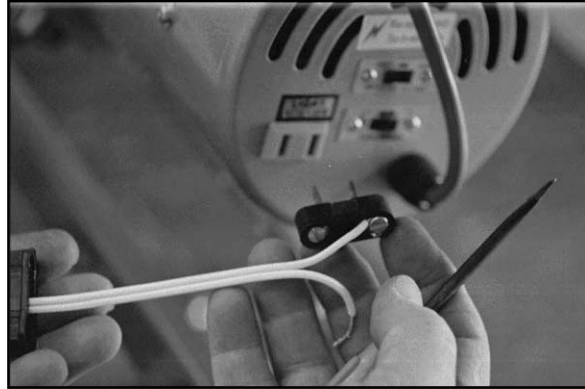
5. Screw the drawer bracket to the side of the leg of the table and the on-off switch to the other side. Route the wires and staple them down as shown.



6. Drill an 11/16" hole in the right rear of the table, being careful not to drill into the wires from the switch to the motor on the underside of the top. This hole is for the thread stand.

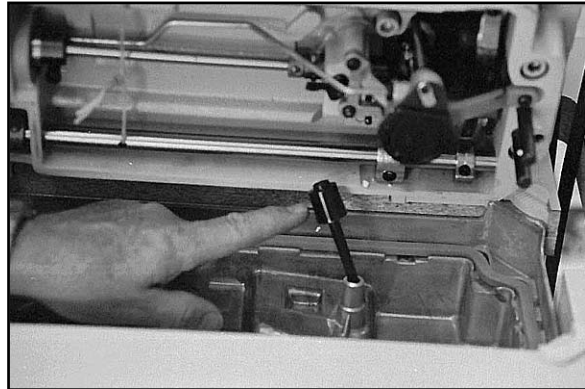


7. Put the light cord and the goose neck light into the pre-drilled hole. Put a male plug end on the cord and plug into the back of the motor. This is a six volt outlet so be sure and use the bulb supplied with the machine.

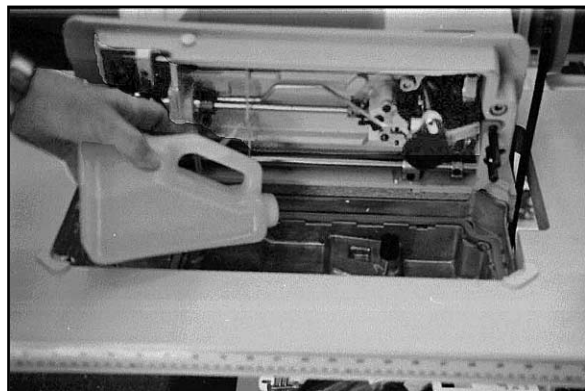


8. Now, turn the table upright. Slide the oil pan rubber corners onto the oil pan and set the pan into the table.

9. Insert the black plastic umbrella into the hole in the oil pan. This will push against the knee lifter on the machine head.



10. Slide the hinges into the back of the machine onto the oil pan assembly and add oil to the fill lines marked on the pan.



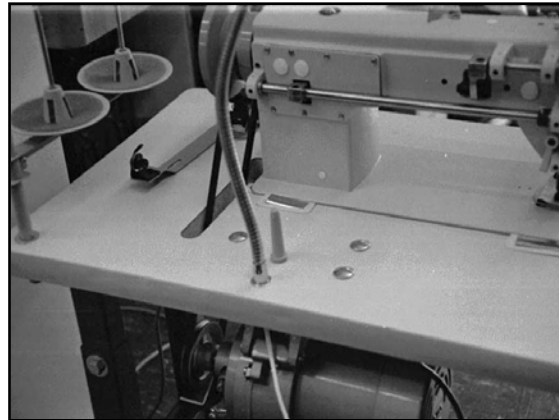
11. Install the machine rest into the pre-drilled hole.

12. Install the belt from the motor to the machine and adjust the tension on the belt with the threaded rod on the motor bracket.

13. Screw the nuts away from the motor and let the motor hang on the belt. This should be about the proper tension on the belt, then turn the lock nuts up to the motor and tighten.

14. Install the bobbin winder wheel in front of the belt.

15. Install knee lifter on shaft coming out of the oil pan.



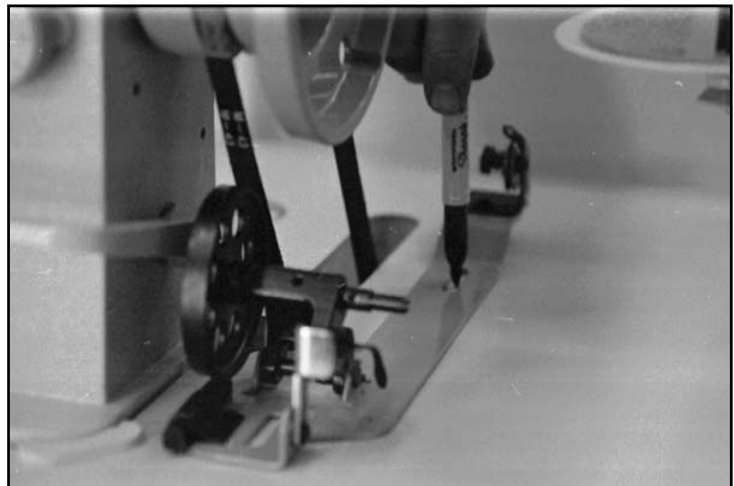
Winding Adjustment

The wound bobbin thread should be neat and tight, if not, adjust the winding tension by turning Tension Stud Nut (A) of bobbin winder tension bracket.

Note: *Nylon or polyester thread should be wound with little tension, otherwise, bobbin might break or deform.*

When the wound thread layer does not present a cylindrical shape, loosen set screw (B) of bobbin winder tension bracket and slide bracket leftward or rightward.

After adequately positioning the bracket, tighten Set Screw (B).



Do not over fill the bobbin. The optimum length of thread will fill about 80% of bobbin capacity. This can be adjusted by Adjusting Screw (E) of Bobbin winder stop latch.